



Tools for
Advancing
Innovation

Trinocular
Microscope

View Images
Through Eyepiece
Or Monitor
Simultaneously

High
Magnification

6.7x-50x

Ultra-Glide
Boom Stand

Smooth
Motion

Fiber Optic
Ring Light

Bright
Illumination



SPZV-50

Stereo Zoom Trinocular Microscope

On Ultra Glide Boom Stand, LED FOI And USB 6M Camera

The ideal inspection system for viewing parts with a large surface area. Featuring Aven's Ultra-Glide Boom Stand, operators can smoothly glide the boom along it's 23 inch reach. This system also includes Aven's SPZV-50 Stereo Zoom Microscope with 10x eyepieces (6.7x-50x magnification) and Fiber Optic Illuminator (FOI). The FOI system is fanless, designed to reduce distracting noise. This system also features Aven's Mighty Cam 3.0 USB Camera with measurement software

Features

- View images through the eyepiece or a monitor simultaneously.
- Click stop zoom adjustment for accurate measuring
- Easy adjust C-mount camera adapter for fine focusing
- Large zoom ratio 7.46:1 - best zoom ratio in class
- Field of View 34.3mm to 3.6mm (1.35" to 0.14")
- Working distance 108mm (4.25") -the best in class
- 17mm (0.67") high eye point wide field 10x eyepieces (field number 23) for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes

Stereo Zoom Trinocular Microscope SPZV-50 On Ultra Glide Boom Stand, LED FOI & USB 6M Camera

Item Number	26800B-373-9
Magnification	6.5x-50x
Illumination	Fiber Optic Illuminator
Zoom Ratio	7.46:1
Eyepieces	Two 10x Eyepieces
Base Size	15" x 10.5"
Camera	6M Color CMOS 1/1.8" sensor
Package Contents	SPZV-50 Microscope, Ultra Glide Boom Stand, E-Arm Focus Mount, Ring Light Adapter, Fiber Optic Illuminator and Ring Light, USB 6M Camera